

*AMS*

**City of Detroit**  
METRO WATER DEPARTMENT

*REC-8th + WP*  
*7/16*  
JUL 10 1975

Mr. H. Lane

*#854-75*

July 7, 1975

Frank G. Pollard

D. Dennis, DNR ✓

Chem-Met File

Michigan Chrome and Chemical  
Nelson Chemicals File

Cyanide Slug Received  
July 3, 1975

*file*

A sample analyzed Friday morning from the Oakwood Interceptor indicated over 1 ppm of cyanide. This is equivalent to about 2000 pounds of cyanide as CN.

This would appear to be a batch of concentrated industrial waste which was dumped into our sewer without treatment. We have found that a 7000-gallon batch of cyanide was taken away from Michigan Chrome and Chemical, Detroit, on June 12. This may have contained about 2000 pounds of cyanide. It was not taken to Nelson Chemicals who are the only commercial treater of industrial cyanide wastes, to our knowledge, within perhaps 100 miles.

We have reported the above facts to Dave Dennis of the DNR who will be investigating where Chem-Met took the load of waste which they received from Michigan Chrome and Chemical. It may be of interest that Chem-Met charged \$4200 to haul away this waste. Previous batches had been hauled away for about \$250. We have perhaps 40 or 50 cyanide contributors in our service area but relatively few could be expected to accumulate such quantities of cyanide.

We shall be awaiting a report from Dave Dennis before investigating further.

*Frank*  
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Frank G. Pollard

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